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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 10/621,824 | 07/17/2003 | Stephen K. Bright | D/A2222 | 1270 |

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PATENT DOCUMENTATION CENTER
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ROCHESTER, NY 14644

EXAMINER

CRUZ, IRIANA

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| ART UNIT | PAPER NUMBER |
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2609

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| MAIL DATE | DELIVERY MODE |
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05/11/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | | | |
|------------------------------|-------------------------------|-------------------------------|--|
| Office Action Summary | Application No. 10/621,824 | Applicant(s) BRIGHT ET AL. | |
| | Examiner Iriana Cruz | Art Unit 2609 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 05/03/2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-22 is/are pending in the application.
4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 17-22 is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 09/25/2002 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. **Claims 1-16** are rejected under 35 U.S.C. 102(e) as being anticipated by Perry (U.S. Patent Number 7,159,190)

The applied reference has a common assignee with the instant application.

Based upon the earlier effective U.S. filing date of the reference, it constitutes prior art under 35 U.S.C. 102(e). This rejection under 35 U.S.C. 102(e) might be overcome either by a showing under 37 CFR 1.132 that any invention disclosed but not claimed in the reference was derived from the inventor of this application and is thus not the invention “by another,” or by an appropriate showing under 37 CFR 1.131.

As per **claim 1**, Perry discloses a printing method, comprising displaying a plurality of selectable features to a user, each feature corresponding to a special page type of a print job (such as exception pages, covers, page inserts and chapter starts, See Fig.5 330, 410 and 430) presenting a set of selectable options corresponding to a particular feature if that feature is selected (Col. 5 pp. 32-34, See Fig. 6A, 318-321) and

simultaneously displaying a summary view window for displaying a summary of the selected options (See Fig.5 310).

As pertaining to **claim 2**, Perry further discloses that the method of claim 1, wherein the summary view window also displays a range of pages corresponding to the selected options (Col.5 pp. 60-63).

As per **claim 3**, Perry discloses the method of claim 1, wherein the features include at least two of covers, exception pages, and chapter start, and page inserts (See Fig.5 330, 410,430).

As per **claim 4**, Perry discloses the method of claim 1, wherein the printing method is part of a specialized printing application (Col. 5, pp.20-24).

As per **claim 5**, Perry discloses the method of claim 1, wherein the printing method is part of a print driver (Col 3, pp. 34-40 and Col 4, pp.65-67).

As per **claim 6**, Perry discloses the method of claim 2, further comprising a window for displaying details of the selected options (See Fig. 5 470, Col. 7, pp.11-13).

As per **claim 7**, Perry discloses the method of claim 6, wherein the details of the selected options is shown when the user selects the corresponding range of pages from the summary view window (Col. 7, pp.14-17).

As per **claim 8**, Perry discloses the method of claim 2, wherein the range of pages includes exactly one page. It is inherent that one page can be construed as a range. (See Fig.5, 402 and Col.5, pp. 60-64)

As per **claim 9**, Perry discloses a printing method, comprising: simultaneously displaying a plurality of selectable features (See Fig.5 330,410,430), each feature

corresponding to a category of special pages (See Fig.5 312); receiving a selection of a first selectable feature (See Fig.5 330,410,430); displaying a child window including selectable options of the first selectable feature (See Fig.6A 318-321); receiving a selection of at least one selected option; and displaying a summary view window, wherein the summary window includes the at least one selectable option that the user has selected (See Fig.5 310).

As per **claim 10**, Perry discloses the method of claim 9, further comprising receiving a first range of pages corresponding to the at least one selected option, and wherein the summary window also lists the first range of pages corresponding to the at least one option (Col.5 pp. 60-63).

As per **claim 11**, Perry discloses the method of claim 10, wherein the range of pages includes exactly one page. It is inherent that one page can be construed as a range. (See Fig.5, 402 and Col.5, pp. 60-64)

As per **claim 12**, Perry discloses the method of claim 9, wherein the features include at least two of covers, exception pages, and chapter start, and page inserts (See Fig.5 330, 410,430).

As per **claim 13**, Perry discloses the method of claim 9, wherein the printing method is part of a device GUI (Col 5, pp.2-7 and 15-17).

As per **claim 14**, Perry discloses the method of claim 9, wherein the printing method is part of a print driver (Col 3, pp. 34-40 and Col 4, pp.65-67).

As per **claim 15**, Perry discloses the method of claim 9, further comprising an option window for displaying the details of the at least one selected option (See Fig. 5 470, Col. 7, pp.11-13).

As per **claim 16**, Perry discloses the method of claim 15, wherein the details of the at least one selected option is shown when the user selects the corresponding range of pages from the summary view window (Col. 7, pp.14-17).

Allowable Subject Matter

3. **Claims 17-22** are allowed.

4. The following is an examiner's statement of reasons for allowance: none of the references either singularly or in combination teach or fairly suggests a Print GUI composed of a plurality of tabbed pages, each corresponding to a special page (cover page, exception page, chapter starts and page inserts) type of a print job, where each tabbed page includes selectable options for the special page selected and a summary view window of the options selected from every special page tab.

5. The reference **Perry, US 7,159,190** teaches a printing method displaying selectable features corresponding to special pages like cover pages, exception pages, chapter starts and page inserts of a print job. Perry fails to teach the plurality of tab pages (at least 5 tab pages) where each tab page corresponds to a special page (covers, exception pages, chapter starts and page inserts).

6. The reference **Fang, US 6,628,311** teach a graphical user interface with a plurality of tabbed pages each with print job selectable options. Fang fails to teach each

tabbed page to correspond for a print job special page option. Fang does not teach the special pages options (covers, exception pages, chapter starts and page inserts) at all.

7. The reference Nakagiri et al., US 7,161,691 teaches a graphical user interface with a plurality of tabbed pages each with print job selectable options too. Nakagiri et al. fails to teach each tabbed page to correspond for a print job special page option. Nakagiri et al. does not teach the special pages options (covers, exception pages, chapter starts and page inserts) at all.

8. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

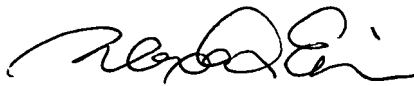
Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Iriana Cruz whose telephone number is (571) 270-1448. The examiner can normally be reached on Monday-friday 7:30am to 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alexander Eisen can be reached on (571) 270-1455. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2609

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Alexander Eisen
SPE
Art Unit 2609

IC 05/03/2007